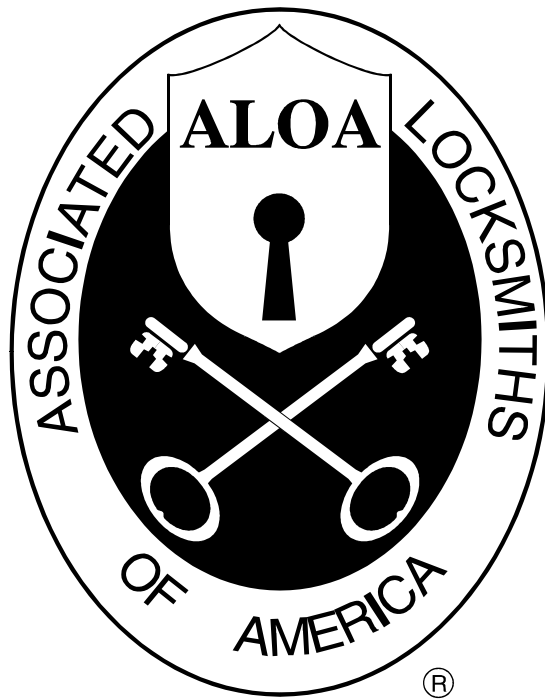


Associated Locksmiths of America, Inc.



Professional Glossary of Terms Relating to

LOCKSMITHING

Revised April, 1987

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In 1982 the **LIST Council's** predecessor released to the industry **The Professional Glossary of Terms Relating to Cylinders, Keys and Master Keying**. The **Associated Locksmiths of America, Inc.** was the first to publish and distribute it. The definitions and terminology in the glossary have since been adopted by most of the manufacturers, publications and associations as our industry standard and many manufacturers offer a printed version as part of their factory training.

The **LIST Council** has been asked by **ALOA** and others to complete what would amount to a **Dictionary for Locksmiths**. We have begun that work and are pleased to submit the first installment of the remaining 1236 terms that have been identified as specific to our industry.

When making a definition of a term, we applied the following rules to the term:

1. Is the term listed in "Webster"?
2. Is the definition there the same meaning used in our industry?

To us, "Webster", means a typical pocket dictionary, which could be obtained easily and on short notice from any grocery store, which has a pocket book display. If the answer to either of the questions above was no, we felt the term must be in our dictionary, otherwise it was common usage which anyone could define.

Because there is generally more than one term in use from one geographic area to another, we established the most popular term that most closely describes what it means as the "primary" term to be defined, unless it has different opposing definitions. All other terms with the same meaning become secondary terms and are only listed in the appendix. With that established, the definitions have to meet the following rules:

1. It must describe the subject of the term without graphics.
2. It must describe **ONLY** the subject of the term.
3. The term should not be used in the definition.

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The following is the combined work of these two groups.

ALOA Locksmith Glossary

-A-

160 prep

n. a standard door preparation which consists of a 2-1/8" cross-bore with a 2-3/8" backset, and a 1" edge-bore with a mortise 1" wide and 2-1/4" high

161 prep

n. a standard door preparation which consists of a 2-1/8" cross-bore with a 2-3/4" backset, and a 1" edge-bore with a mortise 1-1/8" wide and 2-1/4" high

accessory position

n. the position of an ignition switch intended to permit the use of radio or other equipment without turning on a drive chain component

active leaf

n. the single door of a pair on which the active or locking hardware is mounted

actuator

n. a device, usually connected to a cylinder, which, when activated, may cause a lock mechanism to operate

ADA

abb. Americans with Disabilities Act

adjustable mortise cylinder

n. any mortise cylinder whose length can be adjusted for a better fit in doors of varying thickness

AFTE

abb. Association of Firearm and Toolmark Examiners

after hours depository

n. a locked receptacle for the deposit of items after regular hours

AHC

abb. Architectural Hardware Consultant (as certified by DHI)

AHD

abb. after hours depository

AHJ

abb. authority having jurisdiction

alarm system

n. a system of electrical and/or electronic components which detect and report dangers, such as fire or intrusion

aligning tube

n. 1. a lock component which orients and joins the latch and knob spindles of certain bored locksets 2. in some combination locks, a tube which houses the spindle, located between the dial ring and the lock

all-section key blank

n. the key section which enters all keyways of a multiplex key system

ALOA

abb. Associated Locksmiths of America, Inc.

ALOA Locksmith Glossary

Americans with Disabilities Act

n. a US federal law dealing with minimum standards of building accessibility, as well as other issues concerning individuals with disabilities

angularly bitted key

n. a key which has cuts made into the blade at various degrees of rotation from the perpendicular

ANSI

abb. American National Standards Institute

ANSI strike

n. any of many strikes designed to fit door and frame preparations as specified in the applicable document in the ANSI A115 series, common usage refers to a strike with dimensions of 4 7/8" X 1 1/4"

ANSI 117.1

n. that section of the American National Standards Institute documents pertaining to handicap access

anti-friction

adj. pertaining to a feature which, upon contact with the strike, allows smoother operation of a latch bolt

architectural hardware

n. hardware used in building construction, especially that used in connection with doors

ASIS

abb. American Society for Industrial Security

assembly occupancy

n. those buildings or areas which are designated as places of assembly according to life safety or building codes

associated change key

n. a change key which is related directly to particular master key(s) through the use of constant cuts

associated master key

n. a master key which has particular change keys related directly to its combination through the use of constant cuts

ASTM

abb. American Society for Testing and Materials

astragal

n. a molding attached to the face of the active leaf of a pair of doors and overlapping the inactive leaf

ATM

abb. automatic teller machine

ATT

symbol for attendant's key

attendant's key

n. a selective master key used in a hospital keying system©*

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authority having jurisdiction

n. that person, usually within a municipality, charged with the application and interpretation of local life safety codes

automatic deadbolt

n. a deadbolt designed to extend itself fully when the door is closed

automatic flush bolt

n. a flush bolt designed to extend itself when both leaves of the pair of doors are in the closed position

automatic teller machine

n. a device for dispensing cash, receiving deposits and performing other banking functions upon presentation of the proper authorization

auxiliary lock

n. any lock installed in addition to the primary lockset

-B-

back plate

n. a thin piece of metal, usually with a concave portion, used with machine screws to fasten certain types of cylinders to a door

backcheck

n. the resistance provided by a door closer as a door is opened

backset

n. the distance between the center of a cross-bore and the bolt edge of a door or drawer

ball bearing

n.1. a metal ball used in the pin stack to accomplish some types of hotel or construction keying
2. a ball, usually made of steel, used by some lock manufacturers as the bottom element in the pin stack in one or more pin chambers 3. any metal ball used as a tumbler's primary component

ball locking

adj. a method of locking a padlock shackle into its case using ball bearing(s) as the bolt(s)

barrel bolt

n. a surface mounted slide bolt which has a cylindrical shape

barrier free

n. having to do with the absence of restrictions to access by the handicapped

Barron, Robert

the Englishman credited with the invention of the double-acting lever tumbler in 1778

Basic Building Code

n. former name for BOCA National Building Code

battery eliminator

n. an electric device designed to provide energy to equipment normally requiring batteries for operation

bell box

n. the protective enclosure for a bell or other alarm sounding device

Bell type key

n. a key whose cuts are in the form of wavy grooves milled into the flat sides of the key blade. The grooves usually run the entire length of the blade.

ALOA Locksmith Glossary

bevel (of a door)

n. the pitch on the leading edge of a door which allows clearance for closing

bezel

n. a threaded collar commonly used to secure certain cylinder or lock assemblies

BHMA

abb. Builders Hardware Manufacturers Association

bible

n. that portion of the cylinder shell which normally houses the pin chambers, especially those of a key-in-knob cylinder or certain rim cylinders

bicentric cylinder

n. a cylinder which has two independent plugs, usually with different keyways. Both plugs are operable from the same face of the cylinder. It is designed for use in extensive master key systems.

bicycle padlock

n. a padlock with sufficient shackle clearance to secure a bicycle

bi-directional cylinder

n. a cylinder which may be operated in a clockwise and counterclockwise direction by a single key

binary cut key

n. a key whose combination only allows for two possibilities in each biting position: cut/no cut

binary type cylinder or lock

n. a cylinder or lock whose combination only allows for two biting possibilities in each biting position

bit

1. n. the part of the key which serves as the blade, usually for use in a warded or lever tumbler lock n. see "key cut(s)" 3. v. to cut a key

bit key

n. a key with one or more projecting bits

bitting

n. 1. the number(s) which represent(s) the dimensions of the key 2. the actual cut(s) or combination of a key

bitting depth

n. the depth of a cut which is made into the blade of a key

bitting list

n. a listing of all the key combinations used within a system. The combinations are usually arranged in order of the blind code, direct code, and/or key symbol.

bitting position

n. the location of a key cut

blade

n. the portion of a key which may contain the cuts and/or millings

blank

adj. uncut, see also "key blank"

ALOA Locksmith Glossary

blind code

n. a designation, unrelated to the bitting, assigned to a particular key combination for future reference when additional keys or cylinders may be needed

block master key

n. the one pin master key for all combinations listed as a block in the standard progression format

BMK

abb. block master key

BOCA

abb. Building Officials and Code Administration International

BOCA National Building Code

n. the model building code developed and published by BOCA

bolt

n. any movable projection which blocks the movement of one object relative to another

boltwork button

n. the component which automatically triggers extension of the locking bolt(s) when the door is in the closed position

bored lock

n. a lock for a door prepared with one or more cross-bores and one or more edge-bores

boring jig

n. a tool, temporarily affixed to a door, which provides a template structure to guide drill bits properly when preparing for the installation of specific hardware

bottom of blade

n. the portion of the blade opposite the cut edge of a single bitted key

bottom pin

n. usually a cylindrical shaped tumbler which may be conical, ball shaped or chisel pointed on the end which makes contact with the key

bow

n. the portion of the key which serves as a grip or handle

bow stop

n. a type of stop located near the key bow

box of wards

n. a complete unit of intricate wards installed in or on a lock case

box strike

n. a strike equipped to line the bolt cavity for both aesthetic and protective purposes

Bramah, Joseph

the Englishman who had the world's first patent of a locking mechanism in 1784. It was the first lock incorporating a cylinder whose key did not contact the lock bolt directly.

Bramah type lock

n. a lock or cylinder using a mechanism with sliders, normally arranged in a circle

bridge ward

n. a center ward attached to the interior of a lock by means of a bracket

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broach

1. n. a tool used to cut the keyway into the cylinder plug 2. v. to cut the keyway into a cylinder plug with a broach

building master key

n. a master key which operates all or most master keyed locks in a given building

build-up dimension

n. 1. n. the distance between two different shear lines, as expressed in units of the manufacturer's increment or as an actual measurement 2. the dimension of the buildup pin required in a particular chamber, which will allow one key to operate at the plug shear line and a different key to operate at a different shear line

build-up pin

n. the additional element of a pin stack required to allow operation at different shear lines in a cylinder

bypass key

n. the key which operates a key override cylinder

by-pass tool

n. A device that neutralizes the security of a locking device, or its application hardware, often taking advantage of a design weakness

-C-

cam

n. 1. a lock or cylinder component which transfers the rotational motion of a key or cylinder plug to the bolt works of a lock 2. the bolt of a cam lock

cam lock

n. a complete locking assembly in the form of a cylinder whose cam is the actual locking bolt

cap

1. n. a spring cover for a single pin chamber 2. n. a part which may serve as a plug retainer and/or a holder for the tailpiece 3. v. to install a cap

capping block

n. a holding fixture for certain interchangeable cores which aids in the installation of the caps

card reader

n. a device which interprets coding resident on or in cards

case

n. the housing or body of a lock

case cap

n. the scalp of an automotive cylinder

case cover

n. the portion of a lock case which is designed to be removable to allow access to the mechanism

case ward

n. any ward directly attached to or projecting from a lock case

central station

n. a location designed for the express purpose of processing status signals for multiple alarm systems

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certificate of occupancy

n. a document, granted by the authority having jurisdiction, permitting occupancy or use

chamber

n. any cavity in a cylinder plug and/or shell which houses the tumblers

change index

n. the point on a key changeable combination lock dial ring to which the old and new combinations must be dialed when changing the combination

change key

n. 1. a key which operates only one cylinder or one group of keyed alike cylinders in a keying system 2. see “reset key” #1

changeable bit key

n. a key which can be recombined by exchanging and/or rearranging portions of its bit or blade

Chubb shackle

n. a hinged shackle with a pierced hole for the bolt in its movable end

CK

1. abb. change key 2. abb. control key

claw bolt

n. a bolt with one or more fingers, which extend out of the bolt and lock behind the strike as the bolt reaches the locked position

clear opening

n. a portal providing clearance through which passage is unhampered

clevis

n. a device to permanently attach a chain to a padlock

clipper

n. a hand held key biting punch, often incorporating a trigger-like handle

closed gated

adj. pertaining to a lever tumbler whose gate is pierced into the body of the tumbler. The lever(s) surround the fence in both the locked and unlocked positions.

closed knob

n. a knob without an opening in its face

closet latch

n. a latchset which has a turning device with minimum projection in place of the inside knob or lever

closet spindle

n. a spindle with a thumbturn attached to one end

clutch

n. that part of a profile cylinder which transfers rotational motion from the inside or outside element to a common cam or actuator

CMK

abb. construction master key

CMK'd

abb. construction master keyed

ALOA Locksmith Glossary

CML

abb. the title "Certified Master Locksmith" as awarded by ALOA

CO

abb. certificate of occupancy

code

n. a designation assigned to a particular key combination for reference when additional keys or cylinders may be needed. See also, "blind code", "direct code", and "key symbol"

code key

n. a key cut to a specific code rather than duplicated from a pattern key. it may or may not conform to the lock manufacturer's specifications

code original key

n. a code key which conforms to the lock manufacturer's specifications

combine

v. to set a combination in a lock, cylinder, or key

combination

n. the group of numbers which represent the bitting of a key and/or the tumblers of a lock or cylinder

combination wafer

n. a type of disc tumbler used in certain binary type disc tumbler key-in-knob locks. Its presence requires that a cut be made in that position of the operating key(s)

compensate drivers

v. to select longer or shorter top pins, depending on the length of the rest of the pin stack, in order to achieve a uniform pin stack height

complementary keyway

n. usually a disc tumbler keyway used in master keying. It accepts keys of different sections whose blades contact different bearing surfaces of the tumblers.

composite keyway

n. a keyway which has been enlarged to accept more than one key section, often key sections of more than one manufacturer

compound bitted key

n. a key with at least one compound cut

compound cut

n. a bitting which has another bitting dimension within its dimensions

concealed shell cylinder

n. a specially constructed (usually mortise) cylinder. Only the plug face is visible when the lock trim is in place

concealed vertical rod device

n. a vertical rod exit device whose rods and header / threshold bolts are concealed within the door

concrete case

n. an enclosure for mounting a floor closer

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constant cut

n. Any bitting(s) which are identical in corresponding positions from one key to another in a keying system. They usually serve to group these keys together within a given level of keying, and/or link them with keys of other levels. See also “rotating constant”

construction breakout key

n. a key used by some manufacturers to render all construction master keys permanently inoperative

construction core

n. an interchangeable or removable core designed for use during the construction phase of a building. The cores are normally keyed alike and, upon completion of construction, they are to be replaced by the permanent system's cores.

construction master key

n. a key normally used by construction personnel for a temporary period during building construction. It may be rendered permanently inoperative without disassembling the cylinder.

construction master keyed

adj. of or pertaining to a cylinder which is or is to be operated temporarily by a construction master key

continuous duty

adj. designed to sustain application of power for extended periods

control chamber

n. in an interchangeable or removable core, any chamber which has a control shear line, which is different from the operating shear line

control cut

n. any bitting which operates the retaining device of an interchangeable or removable core

control dimension

n. in certain interchangeable or removable cores, the distance between the operating shear line and the control shear line, expressed either in units of the increment or as a measurement

control key

n. 1.a key whose only purpose is to remove and/or install an interchangeable or removable core
2.a bypass key used to operate and/or reset some combination type locks
2. a key which allows disassembly of some removable cylinder locks

control lug

n. that part of an interchangeable or removable core-retaining device which locks the core into its housing

control shear line

n. the shear line which allows operation of the control lug of an interchangeable or removable core

control sleeve

n. the part of an interchangeable or removable core retaining device which surrounds the plug

controlled cross keying

n. a condition in which two or more different keys of the same level of keying and under the same higher level key(s) operate one cylinder by design; e.g., XAA1 operated by AA2 (but not XAA1 operated by AB1)

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- o. Note: This condition could severely limit the security of the cylinder and the maximum expansion of the system when (1) more than a few of these different keys operate a cylinder, or (2) more than a few differently cross keyed cylinders per system are required.

coordinator

- n. in conjunction with a pair of doors, a device designed to cause the inactive leaf to close first

core

- n. a complete unit, often with a "figure eight" shape, which usually consists of the plug, shell, tumblers, springs, plug retainer and spring cover(s). It is primarily used in removable and interchangeable core cylinders and looks.

corner bracket

- n. a door closer mounting plate attached to the upper corner of the jamb

CPL

- abb. the title "Certified Professional Locksmith" as awarded by ALOA

CPP

- abb. "Certified Protection Professional" as awarded by ASIS

CRL

- abb. the title "Certified Registered Locksmith" as awarded by ALOA

cross-bore

- n. a hole drilled into the face of a door where a bored or interconnected lockset is to be installed

cross keying

- n. the deliberate process of combining a cylinder (usually in a master key system) to two or more different keys which would not normally be expected to operate it together. See also "controlled cross keying" and "uncontrolled cross keying."

cruciform

- adj. of or pertaining to a key section or keyway which usually resembles a plus sign (+) or the letter "X"

CSI

- abb. Construction Specifiers Institute

curved lip strike

- n. a strike so shaped as to effect smoother function of the latch while the door is closing

cut

- v. to make cuts into a key blade, see also "key cut(s)"

cut angle

- n. a measurement, usually expressed in degrees, for the angle between the two sides of a key cut, see also "degree of rotation"

cut edge

- n. the portion of the key blade which contains the cuts

cut key

- n. a key which has been bitted or combined

cut root

- n. the bottom of a key cut

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cut root shape

n. the shape of the bottom of a key cut. It may have a flat or radius of a specific dimension, or be a perfect "V"

cutter

n. the part of a key machine which makes the cuts into the key blank

cylinder

n. a complete operating unit which usually consists of the plug shell, tumblers, springs, plug retainer, a cam/tailpiece or other actuating device, and all other necessary operating parts

cylinder blank

n. a dummy cylinder which has a solid face and no operating parts

cylinder clip

n. a spring steel device used to secure some types of cylinders

cylinder collar

n. a plate or ring installed under the head of a cylinder to improve appearance and/or security

cylinder guard

n. a protective cylinder mounting device

cylinder key

n. a broad generic term including virtually all pin and disc tumbler keys

cylindrical lockset

n. a bored lockset whose latch or bolt locking mechanism is contained in the portion installed through the cross-bore

-D-

day gate

n. a barrier used to restrict passage during normal business hours, normally used at a vault entrance

day lock

n. a secondary lock used to restrict entry during normal business hours while the primary locking device is unlocked

deadbolt

n. a bolt, which requires a deliberate action to extend, and which resists end pressure in the unlocking direction when fully extended

deadlock

n. a lock which incorporates a deadbolt

deadlocking

adj. pertaining to any feature which, when fully engaged, resists attempts to move the latch or bolt in the unlocking direction through direct pressure

deadlocking latch

n. a latchbolt with a deadlocking mechanism

declining step key

n. a key whose cuts are progressively deeper from bow to tip

decode

v. to determine a key combination by physical measurement of a key and/or cylinder parts

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decoder gauge

n. a measuring device which helps determine the combination of a lock or cylinder without removing the tumblers

degree of rotation

n. a specification for the angle at which a cut is made into a key blade as referenced from the perpendicular; e.g., right (R or 2), left (L or 1) or center (= perpendicular) (C). This specification is typically used for some high security keys.

department master key

n. a master key which operates all or most master keyed locks of a given department

depth key set

n. a set of keys used to make a code original key on a key duplicating machine to a lock manufacturer's given set of key biting specifications. Each key is cut with the correct spacing to one depth only in all biting positions, with one key for each depth.

derived series

n. a series of blind codes and bittings which are directly related to those of another biting list

detainer disc

n. see "rotary tumbler"

DHI

abb. Door and Hardware Institute

dialer

n. 1. a device, which automatically places a telephone call to a pre-set number when, activated
n. 2. An electro-mechanical device which systematically tries different combinations on a dial operated combination lock

diamond back

adj. pertaining to a rim cabinet lock whose mounting flanges and case forms the general shape of a diamond

dimple

n. a key out in a dimple key

dimple key

n. a key whose cuts are drilled or milled into its blade surfaces. The cuts normally do not change the blade silhouette.

direct code

n. a designation assigned to a particular key which includes the actual combination of the key

disc tumbler

n. 1. a flat tumbler which must be drawn into the cylinder plug by the proper key so that none of its extremities extends into the shell 2. a flat, usually rectangular tumbler with a gate which must be aligned with a sidebar by the proper key

display key

n. a special change key in a hotel master key system which will allow access to one designated guest room, even if the lock is in the shut out mode. It may also act as a shut out key for that room.

dog

1. v. to place an exit device in the holdback mode 2. n. in marine applications the latch for a hatch

ALOA Locksmith Glossary

dogging cylinder

n. a key operated cylinder used to dog an exit device

dogging key

n. a key or tool used to dog an exit device

dogging screw

n. a screw used to dog an exit device

door control

n. any device which controls the opening, closing or position of a door

door silencer

n. a bumper installed in the jamb stop to quiet the closing of a door

double acting hinge.

n. a hinge which permits movement of a door in either direction from the closed position

double-acting lever tumbler

n. one that must be lifted a precise amount, neither too little nor too much to allow movement of a bolt

double bitted key

n. a key bitted on two opposite surfaces

double cylinder

adj. pertaining to a lock with two keyed cylinders

double cylinder deadlock

n. a deadbolt lock whose bolt may be operated by a key from either side

double-D

n. a shape consisting of two opposing arcs and two opposing flats adj. 2. Having such a shape.

double-D punch

n. a tool used to make a double-D hole

double pin

v. to place more than one master pin in a single pin chamber

drilled key

n. a type of bit key with a hole drilled into the shank from the tip

drive-in

adj. pertaining to a latch or bolt with a round face

driver spring

n. a spring placed on top of the pin stack to exert pressure on the pin tumblers

drop

n. a pivoting or swinging dust cover, see also "increment"

drop bolt

n. a lock with an interlocking bolt which moves vertically and may enter loops on the strike

dual custody

n. 1. a function designed to require the presence of two persons with two different keys, combinations or codes to operate the same device adj. 2. Pertaining to such a function

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dummy cylinder

n. a non-functional facsimile of a rim or mortise cylinder used for appearance only, usually to conceal a cylinder hole

dummy trim

n. non-active trim applied for aesthetic purposes

duplicate

v. to copy, see also “duplicate key”

duplicate key

n. any key reproduced from a pattern key

duress code

n. a special combination or operation sequence which conveys an alarm or other signal to a remote location while allowing access

dust box

n. an enclosure applied under a strike to enhance appearance and/or performance

dust cover

n. a device designed to prevent foreign matter from entering a mechanism through the keyway

dustproof cylinder

n. a cylinder designed to prevent foreign matter from entering either end of the keyway

-E-

edge-bore

n. a hole drilled into the edge of a door where a bored or interconnected lockset is to be installed

educational occupancy

n. those buildings or areas which are designated as places for education purposes according to life safety or building codes

effective plug diameter

n. the dimension obtained by adding the root depth of a key cut to the length of its corresponding bottom pin which establishes a perfect shear line. This will not necessarily be the same as the actual plug diameter.

effective throw

n. the distance a deadlatch remains projected when the guard bolt has been engaged and end pressure is applied to the latch

ejector hole

n. a hole found on the bottom of certain interchangeable cores under each pin chamber. It provides a path for the ejector pin.

ejector pin

n. a tool used to drive all the elements of a pin chamber out of certain interchangeable cores

electrified lockset

n. a lock which is controlled electrically

emergency key

n. the key which operates a privacy function lockset

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emergency master key

n. a special master key which usually operates all guestroom locks in a hotel master key system at all times, even in the shut out mode. This key may also act as a shut out key.

EMK

abb. emergency master key

end ward

n. a ward which prevents complete insertion and/or rotation of an incorrect key by forming an obstruction to the end of the key

end ward cut

n. any cut made into a key to bypass an end ward

ENG

symbol for engineer's key

engineer's key

n. a selective master key which is used by maintenance personnel to operate many locks under different master keys in a system of three or more levels of keying

entry/exit delay

n. an alarm or access control feature which allows a specific time lapse between the activation of a switch and the activation of a secondary component

escutcheon

n. a surface mounted trim which enhances the appearance and/or security of a lock installation

exit only

adj. refers to hardware designed to secure an opening in such a way as to permit exit at all times but prevent entry at all times

extractor key

n. a tool which normally removes a portion of a two-piece key or blocking device from a keyway

-F-

face

n. the finished component of a lock visible on the edge of a door

face plate

n. the finished, removable plate which covers the front of some locks

factory original key

n. the out key furnished by the lock manufacturer for a lock or cylinder

fail-safe

adj.: a feature of a security device designed to release, for safety purposes, during a power loss

fence

n. 1. a projection on a lock bolt which prevents movement of the bolt unless it can enter gates of properly aligned tumblers, see also "sidebar"

n. 2. any locking element other than a sidebar or shackle designed to enter a tumbler's gate

file cabinet lock

n. 1. any lock used on a file cabinet 2. a plunger lock cylinder for a gang lock normally used in a file cabinet

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finish

n. a material, coloring and/or texturing specification

fire alarm

n. a system designed to detect and report conditions, which may indicate presence of a fire

fire door

n. a door constructed to provide a specific degree of fire protection

fire door assembly

n. any combination of a fire door, frame, hardware and other accessories, that together provides a specific degree of fire protection to the opening

fire exit hardware

n. exit devices, which may legally be installed, on fire doors. Distinguished from other exit devices because it: 1 is labeled for both fire and panic and 2 has no means of locking the latch in a retracted position

fireman's key

n. a key used to override normal operation of elevators, bringing them to the ground floor

first generation duplicate

n. a key which was duplicated using a factory original key or a code original key as a pattern

first key

n. any key produced without the use of a pattern key

five column progression

n. a process wherein key bittings are obtained by using the cut possibilities in five columns of the key bitting array

five pin master key

n. a master key for all combinations obtained by progressing five bitting positions

flat goods

n. ancillary architectural hardware such as push plates, mop plates, stretcher plates, kick plates, etc.

flat type key

n. a key which is completely flat on both sides, usually used for warded or lever tumbler locks

flexible head mortise cylinder

n. an adjustable mortise cylinder which can be extended against spring pressure to a slightly longer length

floor master key

n. a master key which operates all or most master keyed locks on a particular floor of a building

foot

n. the cam portion of the trunnion assembly in some lever tumbler locks

four column progression

n. a process wherein key bittings are obtained by using the cut possibilities in four columns of the key bitting array

four pin master key

n. a master key for all combinations obtained by progressing four bitting positions

frangible shackle

n. a padlock shackle designed to be broken easily

ALOA Locksmith Glossary

frangible shackle padlock

n. a padlock equipped with an easily broken shackle

front

n. the portion of a lock which provides the means of mounting the locking device to the edge of the door

full mortise

adj. pertaining to a method of installation in which only the faceplate and trim is exposed. The lock case is installed in a pocket in the door or drawer v. to make a rectangular pocket in a door or drawer that is only open on the edge of the door or drawer

fusible link arm

n. a door closer arm which includes a mechanism for holding a door open. This mechanism has an element which, when subjected to certain temperatures, melts and allows the door to close

-G-

gang lock

n. a locking mechanism with multiple bolts which locks different openings simultaneously by a single action

garage door lock

n. a rim lock mechanism designed for use on an overhead door, which mechanism has a spring loaded bolt which automatically locks the door's bolt mechanism

gate

n. a notch cut into the edge of a tumbler to accept a fence or sidebar

GGGMK

abb. great great grand master key

GGGMK'D

abb. great great grand master keyed

GGM

abb. great grand master key

GMK

abb. great grand master key

GMK'D

abb. great grand master keyed

GM

abb. grand master key

GMK

abb. grand master key

GMK section

abb. grand master key section

GMK'D

abb. grand master keyed

graduated drivers

n. 1. a set of top pins of different lengths. Usage is based on the height of the rest of the pin stack, in order to achieve a uniform pin stack height. See also "compensate drivers"

ALOA Locksmith Glossary

grand master key

n. the key which operates two or more separate groups of locks, which are each operated by a different master key

grand master key system

n. a master key system which has exactly three levels of keying

grand master keyed

adj. of or pertaining to a lock or cylinder which is or is to be keyed into a grand master key system

graphite gun

n. a usually flexible container designed to dispense a powdered lubricant

great grand master key

n. the key which operates two or more separate groups of locks which are each operated by a different grand master key

great grand master key system

n. a master key system which has exactly four levels of keying

great grand master keyed

adj. of or pertaining to a lock or cylinder which is or is to be keyed into a great grand master key system

great great grand master key

n. the key which operates two or more separate groups of locks which are each operated by different great grand master keys

great great grand master key system

n. a master key system which has five or more levels of keying

great great grand master keyed

adj. of or pertaining to a lock or cylinder which is or is to be keyed into a great great grand master key system

guard bolt

n. a spring loaded bolt which, when activated, will deadlock a latch bolt

guard key

n. a key which must be used in conjunction with a renter's key to unlock a safe deposit lock. it is usually the same for every lock within an installation.

guest key

n. a key in a hotel master key system which is normally used to unlock only the one guest room for which it was intended, but will not operate the lock in the shut out mode

guide

n. 1. that part of a key machine which follows the cuts of a pattern key or template during duplication

n. 2. that part of a flat key lever lock which connects the nose to the foot and supports the key blade

-H-

half-mortise hinge

n. a hinge which has one leaf mortised into the door and the second leaf applied to the surface of the frame

ALOA Locksmith Glossary

hand change

adj. pertaining to a combination lock in which the wheels must be removed in order to change the combination

handed

adj. pertaining to hardware which is manufactured only for application on doors with a specific orientation

handicapped code

n. any building code designed to ease access for handicapped persons

hard wire system

adj. one in which the components are directly connected to the central control unit

hardware schedule

n. a listing of the door hardware used on a particular job it includes the types of hardware, manufacturers, locations, finishes, and sizes. It should include a keying schedule specifying how each locking device is to be keyed.

hasp

n. a hinged metal strap designed to be passed over a staple and secured in place

heel & toe locking

n. describes a padlock which has locking dogs at both the heel and toe of the shackle

heel (of a padlock shackle)

n. the part of a padlock shackle which is retained in the case when in the unlocked position

HGM

abb. horizontal group master key

high security cylinder

n. a cylinder which offers a greater degree of resistance to any or all of the following: picking, impressioning, key duplication, drilling or other forms of forcible entry

high security key

n. a key for a high security cylinder

hinge security stud

n. a protrusion on one leaf of a hinge which interlocks with the other when the door is closed

hinge stile

n. the vertical edge of a door where hinges are installed

hinged shackle

n. a shackle whose heel is permanently mounted to the padlock case in a manner which allows the shackle to pivot to open

HKP

abb. housekeeper's key

Hobbs shackle

n. a hinged shackle with a notch for the bolt in its movable end

hold open arm

n. a door closer arm with the capability of maintaining the door in the open position

hold open cylinder

n. a cylinder provided with a special cam which will hold a latch bolt in the retracted position when so set by the key

ALOA Locksmith Glossary

holding fixture

n. a device which holds cylinder plugs, cylinders, housings, and/or cores to facilitate the installation of tumblers, springs and/or spring covers

hollow driver

n. a top pin hollowed out on one end to receive the spring, typically used in cylinders with extremely limited clearance in the pin chambers

hook bolt

n. a lock bolt shaped in the general outline of a hook. Normally used on sliding doors or where spreading of the frame and door is a possible attack.

horizontal exit

n. an exit to the outside or an area of refuge on the same or nearly the same level

horizontal group master key

n. the two pin master key for all combinations listed in all blocks in a line across the page in the standard progression format

horizontal locking

n. the locking mechanism associated with vehicle doors with horizontal linkage

horn

n. in a non-cylinder lock, the housing which surrounds the nose and extends through the door or drawer

horn plate

n. the cover of a lever tumbler lock case to which the horn is attached

hospital hinge

n. a hinge with a large chamfer at each end of the knuckle

housekeeper's key

n. a selective master key in a hotel master key system which may operate all guest and linen rooms and other housekeeping areas

housing

n. that part of a locking device which is designed to hold a core

hub

n. a lock component, which redirects rotational motion from a spindle or shaft to linear movement of a latch or bolt

hybrid locking system

n. a locking system which derives its security from two or more different technologies operated by the same key in one device, e.g. mechanical/electronic, mechanical/magnetic, etc.

-I-

IC

abb. interchangeable core

ICBO

abb. International Conference of Building Officials

ignition key release

n. a button or other actuator which must be pushed before a vehicle's ignition key may be turned to the withdrawal position

ALOA Locksmith Glossary

ignition lock

n. the lock assembly associated with a vehicle's engine on-off switch and starter

impression

1. n. the mark made by a tumbler on its key cut 2. v. to fit a key by the impression technique

impression technique

n. a means of fitting a key directly to a locked cylinder by manipulating a blank in the keyway and cutting the blank where the tumblers have made marks

incidental master key

n. a key cut to an unplanned shear line created when the cylinder is combined to the top master key and a change key

increment

n. a usually uniform increase or decrease in the successive depths of a key cut which must be matched by a corresponding change in the tumblers

index (of a combination lock dial)

n. the mark outside the dial ring of a combination lock used as a reference point

indicator

n. a device which provides visual evidence that a deadbolt is extended or that a lock is in the shut out mode

individual key

n. an operating key for a lock or cylinder which is not part of a keying system, see also "change key" #1

interchangeable core

n. a key removable core which can be used in all or most of the core manufacturer's product line. No tools (other than the control key) are required for removal of the core.

interconnected lockset

n. a lockset whose trim provides a means of simultaneous retraction of two or more bolts which may also be operated independently

interlocking bolt

n. a bolt which interlocks with its strike when fully engaged

interlocking pin tumbler

n. a type of pin tumbler which is designed to be linked together with all other tumblers in its chamber when the cylinder plug is in the locked position

intermittent duty

adj. of or pertaining to an electric strike or lock not designed to be energized for extended periods of time

IR

abb. Infrared

-J-

jamb

n. the vertical components of a door frame

jimmy proof

adj. pertaining to a lock having a bolt which interlocks with its strike

ALOA Locksmith Glossary

jumbo cylinder

n. a rim or mortise cylinder of 1-1/2" diameter

-K-

k

sym. symbol for "keys" used after a numerical designation of the quantity of the keys requested to be supplied with the cylinders; e.g., 1k, 2k, 3k, etc. it is usually found in hardware/keying schedules.

KA

abb. keyed alike

KA1, KA2, etc.

symbol which indicates that all cylinders so designated are or are to be operated by the same key(s). The numerical designation indicates the keyed alike group or set.

KA/2, KA/3, etc.

symbol used to indicate the quantity of locks or cylinders in keyed alike groups. These groups are usually formed from a larger quantity; e.g., 30 cylinders KA/2.

KBA

abb. key biting array

KD

abb. keyed different

keeper

n. the movable portion of an electric strike which captures the bolt, see also "strike"

key

n. a properly combined device which is, or most closely resembles, the device specifically intended by the lock manufacturer to operate the corresponding lock

key biting array

n. a matrix (graphic) display of all possible bittings for change keys and master keys as related to the top master key

key biting punch

n. a manually operated device which stamps or punches the cuts into the key blade, rather than grinding or milling them

key biting specifications

n. pl. the technical data required to bit a given (family of) key blank(s) to the lock manufacturer's dimensions

key blank

n. any material manufactured to the proper size and configuration which allows its entry into the keyway of a specific locking device. A key blank has not yet been combined or cut.

key change

adj. referring to a lock in which the combination can be changed through the use of a special key or tool without disassembling the lock

key changeable

adj. of or pertaining to a lock or cylinder which can be recombined without disassembly, by the use of a key. The use of a tool may also be required.

ALOA Locksmith Glossary

key coding machine

n. a key machine designed for the production of code keys. It may or may not also serve as a duplicating machine.

key control

n. 1. any method or procedure which limits unauthorized acquisition of a key and/or controls distribution of authorized keys 2. a systematic organization of keys and key records

key cut(s)

n. the portion of the key blade which remains after being cut and which aligns the tumbler(s)

key cut profile

n. the shape of a key cut, including the cut angle and the out root shape

key duplicating machine

n. a key machine which is designed to make copies from a pattern key

key gauge

n. a usually flat device with a cutaway portion indexed with a given set of depth or spacing specifications. It is used to help determine the combination of a key.

key-in-knob cylinder

n. a cylinder used in a key-in-knob lockset

key-in-knob lockset

n. any lockset with a key operated cylinder in one or more knobs

key-in-lever lockset

n. any lockset with a key operated cylinder in one or more lever handles

key interchange

n. an undesirable condition, usually in a master key system, whereby a key unintentionally operates a cylinder or lock

key machine

n. any machine designed to cut keys, See also "key coding machine" and "key duplicating machine."

key manipulation

n. manipulation of an incorrect key in order to operate a lock or cylinder

key milling

n. the grooves machined into the length of the key blade to allow its entry into the keyway

key override

1. n. a provision allowing interruption or circumvention of normal operation of a combination lock or electrical device 2. adj. of or pertaining to such a provision, as in "key override cylinder"

key override cylinder

n. a lock cylinder installed in a device to provide a key override function

key pull(s)

n. a lock specification which indicates by quantity and orientation the position(s) in which a key may be withdrawn

key pull position

n. any position, of the cylinder plug at which the key can be removed

ALOA Locksmith Glossary

key records

n. pl. records which typically include some or all of the following: bitting list, key bitting array, key system schematic, end user, number of keys/cylinders issued, names of persons to whom keys were issued, hardware/keying schedule

Key Records Department

n. the department which is responsible for generating and issuing all lock and key combinations and maintaining records of them

key retaining

adj. 1. of or pertaining to a lock which must be locked before its key can be removed.
2. of or pertaining to a cylinder or lock which may prevent removal of a key without the use of an additional key and/or tool

key section

n. the exact cross sectional configuration of a key blade as viewed from the bow toward the tip

key switch

n. a switch operated by a keyed lock mechanism, which may be an integral part of the switch assembly

key symbol

n. a designation used for a key combination in the standard key coding system, e.g., A, AA, AA1, etc.

key system schematic

n. a drawing with blocks utilizing keying symbols, usually illustrating the hierarchy of all keys within a master key system. It indicates the structure and total expansion of the system.

key trap core/cylinder

n. a special core or cylinder designed to capture any key to which it is combined, once that key is inserted and turned slightly

keyed

adj. 1. combined 2. having provision for operation by key

keyed alike

adj. of or pertaining to two or more locks or cylinders which have or are to have the same combination. They may or may not be part of a keying system

keyed different

adj. of or pertaining to a group of locks or cylinders, each of which is or is to be combined differently from the others. They may or may not be part of a keying system.

keyed random

adj. of or pertaining to a cylinder or group of cylinders selected from a limited inventory of different key changes. Duplicate bittings may occur.

keyhole

n. the opening through which a non-cylinder key must pass to enter a lock

keyhole lock

n. a lock which blocks the keyhole of a bit key lock

keyhole plate

n. an escutcheon for a keyhole

ALOA Locksmith Glossary

keying

n. any specification for how a cylinder or group of cylinders are or are to be combined in order to control access

keying conference

n. a meeting of the end user and the keying system supplier at which the keying and levels of keying, including future expansion, are determined and specified

keying kit

n. a compartmented container which holds an assortment of tumblers, springs and/or other parts

keying schedule

n. a detailed specification of the keying system listing how all cylinders are to be keyed and the quantities, markings, and shipping instructions of all keys and/or cylinders to be provided

keying symbol

n. a designation used for a lock or cylinder combination in the standard key coding system; e.g., AA1, XAA1, XIX, etc.

keyway

n. 1. the opening in a lock or cylinder which is shaped to accept key bit or blade of a proper configuration 2. the exact cross sectional configuration of a keyway as viewed from the front. It is not necessarily the same as the key section.

keyway post

n. 1. see "guide" def. 2" 2. the projecting pin of a lock or cylinder which enters the hollow end of a key

keyway unit

n. the plug of certain binary type disc tumbler key-in-knob locks

keyway ward

n. a ward which prevents entry of an incorrect key into a cylinder or lock

kick plate

n. a protective plate mounted on the bottom of a door to prevent damage to minimize damage to the door

knock-out tag

n. the portion of a key bow where a code number may be stamped and which is designed to be removed from the bow prior to normal usage

KR

abb. 1. keyed random 2. key retaining

KWY

abb. keyway

-L-

L-handle

n. an L-shaped handle assembly which may be lockable

L-handle lock

n. a cabinet lock with an L-shaped handle

laminated padlock

n. a padlock whose case is constructed of separate plates usually riveted together

ALOA Locksmith Glossary

latch

n. a mechanical device which automatically keeps a door closed until a deliberate action is used to retract it

latch bolt

n. a spring actuated bolt, normally with one or more beveled surfaces, which, when aligned with the strike, engages it automatically

latching speed (of a door closer)

n. the final speed of a door just prior to closing

latchset

n. a non-locking device which contains only a latch bolt, a means of operating said latch and all required trim

layout tray

n. a compartmented container used to organize cylinder parts during keying or servicing

lazy cam/tailpiece

n. a cam or tailpiece designed to remain stationary while the cylinder plug is partially rotated and/or vice-versa

levels of keying

n. pl. the divisions of a master key system into hierarchies of access, as shown in the following tables. Note: the standard key coding system has been expanded to include key symbols for systems of more than four levels of keying.

TWO LEVEL SYSTEM

LEVEL OF KEYING	KEY NAME	ABB.	KEY SYMBOL
Level II	master key	MK	AA
Level I	change key	CK	1AA, 2AA, etc.

THREE LEVEL SYSTEM

LEVEL OF KEYING	KEY NAME	ABB.	KEY SYMBOL
Level III	grand master key	GMK	A
Level II	master key	MK	AA, AB, etc.
Level I	change key	CK	AA1, AA2, etc.

FOUR LEVEL SYSTEM

LEVEL OF KEYING	KEY NAME	ABB.	KEY SYMBOL
Level IV	great grand master key	GGMK	GGMK
Level III	grand master key	GMK	A, B, etc.
Level II	master key	MK	AA, AB, etc.
Level I	change key	CK	AA1, AA2, etc.

FIVE LEVEL SYSTEM

LEVEL OF KEYING	KEY NAME	ABB.	KEY SYMBOL
Level V	great great grand master key	GGGMK	GGGMK
Level IV	great grand master key	GGMK	A, B, etc.
Level III	grand master key	GMK	AA, AB, etc.
Level II	master key	MK	AAA, AAB, etc.
Level I	change key	CK	AAA1, AAA2, etc.

ALOA Locksmith Glossary

SIX LEVEL SYSTEM

LEVEL OF KEYING	KEY NAME	ABB.	KEY SYMBOL
Level VI	great great grand master key	GGGMK	GGGMK
Level V	great grand master key	GGMK	A, B, etc.
Level IV	grand master key	GMK	AA, AB, etc.
Level III	master key	MK	AAA, AAB, etc.
Level II	sub-master key	SMK	AAAA, AAAB, etc.
Level I	change key	CK	AAAA1, AAAA2, etc.

lever pack

n. a set of lever tumblers

lever tumbler

n. a flat, spring-loaded tumbler which usually pivots on a post. It contains a gate which must be aligned with a fence to allow movement of the bolt.

loading tool

n. a tool which aids installation of cylinder components into the cylinder shell

LOBC

abb. locked on by combination

lock

n. any device which prevents access or use by requiring special knowledge or equipment

lock service package

n. a kit offered by the manufacturer or distributor of a product, which contains what he deems required to properly service the product

lock stile

n. the vertical edge of a door designed for lock or latch installation

locker lock

n. a cabinet lock designed specifically for use on lockers

locking lug

n. a fixed component of a safe which locks the safe door in place in the locked position. See appendix

locking lug nut

n. a lug nut which requires the use of a key or special wrench

lockout

n. any situation in which the normal operation of a lock or cylinder is prevented

lockout key

n. a key made in two pieces. One piece is trapped in the keyway by the tumblers when inserted and blocks entry of any regular key. The second piece is used to remove the first piece.

lockset

n. a locking device, complete with trim, mounting hardware and strike

locksmith

n. a person with the knowledge and ability to select, install, service and bypass all the components of an electrical or mechanical lock

ALOA Locksmith Glossary

-M-

MACS

abb. maximum adjacent cut specification

magnetic contact

n. an electrical switch activated by magnetic attraction or repulsion

maid's master key

n. the master key in a hotel master key system given to the maid. It operates only cylinders of the guestrooms and linen closets in the maid's designated area.

maison key system

n. [from the French, meaning "house" key system] a keying system in which one or more cylinders are operated by every key (or relatively large numbers of different keys) in the system; e.g., main entrances of apartment buildings operated by all individual suite keys of the building

man trap

n. a sally port designed for pedestrian traffic

manipulation key

n. any key other than a correct key which can be variably positioned and/or manipulated in a keyway to operate a lock or cylinder

master disc

n 1. a special disc tumbler with multiple gates to receive a sidebar. 2. see "master pin" #1 3. See "stepped tumbler".

master key

1. n. a key which operates all the master keyed locks or cylinders in a group, each lock or cylinder usually operated by its own change key 2. v. to combine a group of locks or cylinders such that each is operated by its own change key as well as by a master key for the entire group

master key changes

n. the number of different usable change keys available under a given master key

master key system

n. 1. any keying arrangement which has two or more levels of keying 2. a keying arrangement which has exactly two levels of keying

master keyed

adj. of or pertaining to a cylinder or group of cylinders which are or are to be combined so that all may be operated by their own change key(s) and by additional key(s) known as master key(s)

master keyed only

adj. of or pertaining to a lock or cylinder which is or is to be combined only to a master key

master lever

n. a lever tumbler which can align some or all other levers in its lock so that their gates are at the fence. It is typically used in locker locks.

master pin

n. 1. usually a cylindrical shaped tumbler, flat on both ends, placed between the top and bottom pin to create an additional shear line 2. a pin tumbler with multiple gates to accept a sidebar

ALOA Locksmith Glossary

master ring

n. a tube shaped sleeve located between the plug and shell of certain cylinders to create a second shear line. Normally the plug shear line is used for change key combinations and the shell shear line is used for master key combinations.

master ring lock/cylinder

n. a lock or cylinder equipped with a master ring

master wafer

n. 1. a ward used in certain binary type disc tumbler key-in-knob locks 2. see “master pin” #1
3. see “stepped tumbler”

matrix format master keying

n. a method of generating combinations and assigning key symbols in a master key system through the use of a matrix

maximum adjacent cut specification

n. the maximum allowable difference between adjacent cut depths

maximum opposing cut specification

n. the maximum allowable depths to which opposing cuts can be made without breaking through the key blade. This is typically a consideration with dimple keys.

metal desk lock

n. a cabinet lock with a vertically sliding bolt located at the rear of the cylinder

meter lock

n. 1. a padlock whose shackle consists of a single removable post, designed for locking utility meters or valves. 2. any of several small devices specifically designed to lock utility meters or valves and which require either a key or special wrench for removal.

mis-cut

1. adj. of or pertaining to a key which has been cut incorrectly 2. n. a mis-cut key

MK

abb. master key

MK'd

abb. master keyed

MK'd only

abb. master keyed only

MK section

abb. master key section

MOCS

abb. maximum opposing cut specification

mogul cylinder

n. a very large pin tumbler cylinder whose pins, springs, key, etc. are also proportionally increased in size. It is frequently used in prison locks.

mortise cylinder blank

n. see “cylinder blank”

mortise cylinder

n. a threaded cylinder typically used in mortise locks of American manufacture

ALOA Locksmith Glossary

MP

abb. manipulation proof

MR

abb. manipulation resistant

MS

abb. Maximum Security. A trademark of the Adams Rite Manufacturing Co.

mullion

n. a vertical center post in the frame of a pair of doors

multi-section key blank

n. a key section which enters more than one, but not all keyways in a multiplex key system

multiple gating

n. a means of master keying by providing a tumbler with more than one gate

multiplex key blank

n. any key blank which is part of a multiplex key system

multiplex key system

n. 1. a series of different key sections which may be used to expand a master key system by repeating bittings on additional key sections. The keys of one key section will not enter the keyway of another key section. This type of system always includes another key section which will enter more than one, or all of the keyways. 2. a keying system which uses such keyways and key, sections

mushroom pin

n. a pin tumbler, usually a top pin, which resembles a mushroom. It is typically used to increase pick resistance. n. 2. an electro-mechanical device, which systematically tries different combinations on a dial, operated combination lock

-N-

NCK

sym. symbol for "no change key," primarily used in hardware schedules

neck (of a key)

n. 1. the portion of a bit key between the shoulder and the bit(s) 2. the portion of a cylinder key between the shoulder and the bow

negative locking

n. locking achieved solely by spring pressure or gravity which prevents a key cut too deeply from operating a lock or cylinder

NFPA 80

n. National Fire Protection Association standards for doors and windows

NFPA 101

n. National Fire Protection Association life safety code

NFS

abb. non-fail safe

night latch

n. a rim mounted auxiliary latch bolt

NKR

abb. non key retaining

ALOA Locksmith Glossary

NLSA

abb. National Locksmith Suppliers Association

NMK

sym. symbol which means "not master keyed" and is suffixed in parentheses to the regular key symbol. It indicates that the cylinder is not to be operated by the master key(s) specified in the regular key symbol; e.g., AB6(NMK).

non-fail safe

adj.: a feature of a security device designed to remain engaged, for security purposes, during a power loss

non-handed

adj. pertaining to hardware that is manufactured in a way, which allows installation on doors of any orientation without requiring modification or adjustment to accommodate the door orientation

non key retaining

adj. of or pertaining to a lock whose key can be removed in both the locked and unlocked positions

non-keyed

adj. having no provision for key operation Note: This term also includes privacy function locksets operated by an emergency key.

non-original key blank

n. any key blank other than an original

non-removable key

adj. a key which has one or more cuts on it which trap the key in the lock upon insertion

non-removable pin

n. pertaining to a hinge whose pin can not be removed when the door is closed

nose

n. the part of a non-cylinder lock which contains the keyway and rotates within a horn

NRK

abb. non-removable key

NRP

abb. non-removable pin

NUR

symbol for nurse's key

nurse's key

n. a selective master key used in a hospital keying system

-O-

occupancy type

adj. the use to which an area of a building is put with reference to the prevailing life safety or building code

odometer method

n. a means of progressing key bittings using a progression sequence of right to left.

ALOA Locksmith Glossary

one bitted

adj. of or pertaining to a cylinder which is or is to be combined to keys cut to the manufacturer's reference number one bitting

one column progression

n. a process wherein key bittings are obtained by using the cut possibilities in one column of the key bitting array

one pin master key

n. a master key for all combinations obtained by progressing only one bitting position

open gated

adj. pertaining to a lever tumbler whose gate is in the edge of the tumbler

opening index

n. the index or mark to which a combination is dialed in order to effect an opening

operating key

n. 1. any key which will properly operate a lock or cylinder to lock or unlock the lock mechanism and is not a control key or reset key 2. see "change key"

operating shear line

n. any shear line which allows normal operation of a cylinder or lock

original key blank

n. a key blank supplied by the lock manufacturer to fit that manufacturer's specific product

overhead stop

n. a door stop which contacts the door near the top

-P-

pack

n. the set of tumblers in a lever tumbler or combination lock

padlock

n. a detachable and portable lock with a shackle which locks into its case

page master key

n. the three-pin master key for all combinations listed on a page in the standard progression format

panic button

n. any switching device in an alarm system designed to be activated by a person in a panic situation. It creates an immediate alarm condition

paracentric

adj. 1. of or pertaining to a keyway with one or more wards on each side projecting beyond the vertical center line of the keyway to hinder picking 2. of or pertaining to a key blank made to enter such a keyway

pattern key

n. 1. an original key kept on file to use in a key-duplicating machine when additional keys are required 2. any key which is used in a key-duplicating machine to create a duplicate key

pawl

n. the cam of certain automotive cylinders

peanut cylinder

n. a mortise cylinder of 3/4" diameter

ALOA Locksmith Glossary

personal identification number

n. a series of numbers and/or letters associated with a particular individual as a means of identification

pick

1. n. a tool or instrument, other than the specifically designed key, made for the purpose of manipulating tumblers in a lock or cylinder into the locked or unlocked position through the keyway, without obvious damage. 2. v. to manipulate tumblers in a keyed lock mechanism through the keyway, without obvious damage, by means other than the specifically designed key

pick key

n. a type of manipulation key, cut or modified to operate a lock or cylinder

pin

v. to install pin tumblers into a cylinder and/or cylinder plug, see also “pin tumbler”

PIN

abb. personal identification number

pin chamber

n. the corresponding hole drilled into the cylinder shell and/or plug to accept the pin(s) and spring

pin kit

n. a type of keying kit for a pin tumbler mechanism

pin stack

n. all the tumblers in a given pin chamber, see also “pin stack height”

pin stack height

n. the measurement of a pin stack, often expressed in units of the lock manufacturer’s increment or as an actual dimension

pin tray

n. see “layout tray”

pin tumbler

n. usually a cylindrical shaped tumbler. Three types are normally used: bottom pin, master pin and top pin.

pin tweezers

n. pl. a tool used in handling tumblers and springs

1. n. see “pin tumbler” 2. v. to install pin tumblers into a cylinder and/or cylinder plug

pinning block

n. a holding fixture which assists in the loading of tumblers into a cylinder or cylinder plug

pinning chart

n. a numerical diagram which indicates the sizes and order of installation of the various pins into a cylinder. The sizes are usually indicated by a manufacturer's reference number which equals the quantity of increments a tumbler represents.

PIR

abb. passive infra-red

plug

n. the part of a cylinder which contains the keyway, with tumbler chambers usually corresponding to those in the cylinder shell

ALOA Locksmith Glossary

plug follower

n. a tool used to allow removal of the cylinder plug while retaining the top pins, springs, and/or other components within the shell

plug holder

n. a holding fixture which assists in the loading of tumblers into a cylinder plug

plug retainer

n. the cylinder component which secures the plug in the shell

plunger lock

n. any of various spring-loaded locks or cylinders which move in or out to accomplish a locking function

pop out lock

n. a plunger lock usually used on vending machines to prevent operation of a T-handle

positive locking

n. the condition brought about when a key cut which is too high forces its tumbler into the locking position. This type of locking does not rely on gravity or spring pressure.

positional master keying

n. a method of master keying typical of certain binary type disc tumbler key-in-knob locks and of magnetic and dimple key cylinders. Of all possible tumbler positions within a cylinder, only a limited number contain active tumblers. The locations of these active tumblers are rotated among all possible positions to generate key changes. Higher level keys must have more cuts or magnets than lower level keys.

post (of a key)

n. the portion of a bit key between the tip and the shoulder, to which the bit(s) is attached

power locks

n. electrically or electro-pneumatically operated locks

practical key changes

n. pl. the total number of usable different combinations available for a specific cylinder or lock mechanism

pre-assembled lockset

n. a lock designed to be installed into a cutout in the edge of a door. The lock body and most or all of its trim need no further assembly other than securing it to the door.

prep

n. The location and dimensions of the cut out(s) and reinforcing in a door or frame required to accept a piece of hardware. v. To prepare a door or frame for installation of a lock or other hardware

prep key

n. a type of guard key for a safe deposit box lock with only one keyway. It must be turned once and withdrawn before the renter's key will unlock the unit.

primary key

n. a key, which operates the ignition, lock on a vehicle. It may or may not also operate some or all the other locks on the vehicle.

privacy key

n. 1. a key which operates an SKD cylinder 2. see "emergency key"

ALOA Locksmith Glossary

profile cylinder

n. a cylinder with a usually uniform cross section, which slides into place and usually is held by a mounting screw. It is typically used in mortise locks of non-U.S. manufacture.

progress

v. to select possible key bittings, usually in numerical order, from the key biting array

progression

n. a logical sequence of selecting possible key bittings, usually in numerical order from the key biting array

progression column

n. a listing of the key biting possibilities available in one biting position as displayed in a column of the key biting array

progression list

n. a biting list of change keys and master keys arranged in sequence of progression

progressive

n. any biting position which is progressed rather than held constant

proprietary

adj. of or pertaining to a keyway and key section assigned exclusively to one end user by the lock manufacturer. It may also be protected by law from duplication.

Pullman keeper

n. a type of keeper which is shaped to operate with the radiused contour of a Pullman latch

Pullman latch

n. a type of latch which pivots like a hinge and whose locking side is radiused

-R-

radiused blade bottom

n. the bottom of a key blade which has been radiused to conform to the curvature of the cylinder plug it is designed to enter

random master keying

n. any undesirable process used to master key which uses unrelated keys to create a system

rap

v. 1. to unlock a plug from its shell by striking sharp blows to the spring side of the cylinder while applying tension to the plug 2. to unlock a padlock shackle from its case by striking sharp blows to the sides in order to disengage the locking dogs

ratchet lock

n. any lock which incorporates a ratchet device allowing locking in more than one position

read

v. to decode a lock combination visually without disassembly of the lock or cylinder

read key

n. a key which allows access to the sales and/or customer data on certain types of cash control equipment (e.g., cash register)

recombine

v. to change the combination of a lock, cylinder or key

recore

v. to rekey by installing a different core

ALOA Locksmith Glossary

register groove

n. the reference point on the key blade from which some manufacturers index the bitting depths

register number

n. 1. a reference number, typically assigned by the lock manufacturer to an entire master key system 2. a blind code assigned by some lock manufacturers to higher level keys in a master key system

rekey

v. to change the existing combination of a cylinder or lock

remote release

n. a mechanism for permitting the unlocking of any lock device at a distance from the device

removable core

n. a key removable core which can only be installed in one type of cylinder housing; e.g., rim cylinder or mortise cylinder or key-in-knob lock

removable cylinder

n. a cylinder which can be removed from a locking device by a key and/or tool

removable shackle

adj. referring to a type of padlock which is unlocked by removing the shackle from the case

removal key

n. 1. the part of a two-piece key which is used to remove its counterpart from a keyway 2. see "control key" #1 & #3 3. see "construction breakout key"

renter's key

n. a key which must be used together with a guard key, prep key or electronic release to unlock a safe deposit lock. It is usually different for every unit within an installation.

repin

v. to replace pin tumblers, with or without changing the existing combination

reset key

n. 1. a key used to set some types of cylinders to a new combination. Many of these cylinders require the additional use of tools and/or the new operating key to establish the new combination. 2. a key which allows the tabulations on various types of cash control equipment (e.g., cash registers) to be cleared from the records of the equipment

restricted

adj. of or pertaining to a keyway and corresponding key blank whose sale and/or distribution is limited by the lock manufacturer in order to reduce unauthorized key proliferation

retainer

n. a component which is clipped or staked in place to maintain the working relationship of other components

reversible

adj. pertaining to hardware that is manufactured in a way, which allows field assembly or adjustment to accommodate installation on doors with different orientations

reversible key

n. a symmetrical key which may be inserted either way up to operate a lock

RH

abb. right-hand

ALOA Locksmith Glossary

RHR

abb. (right hand reverse bevel)

rim cylinder

n. a cylinder typically used with surface applied locks and attached with a back plate and machine screws. It has a tailpiece to actuate the lock mechanism,

rim lock

n. a lock or latch typically mounted on the surface of a door or drawer

ring key

n. a key attached to a ring to be worn on the finger

RL

abb. The title “Registered Locksmith” as awarded by ALOA

RM

abb. row master key

root depth

n. the dimension from the bottom of a cut on a key to the bottom of the blade

rose

n. a usually circular escutcheon

rotary tumbler

n. a circular tumbler with one or more gates. Rotation of the proper key aligns the tumbler gates at a sidebar, fence or shackle slot.

rotating constant

n. one or more cut(s) in a key of any level which remain constant throughout all levels and are identical to the top master key cuts in their corresponding positrons. The positions where the top master key cuts are held constant may be moved, always in a logical sequence

rotating constant method

n. a method used to progress key bittings in a master key system, wherein at least one cut in each key is identical to the corresponding cut in the top master key. The identical cut(s) is moved to different locations in a logical sequence until each possible planned position has been used.

round back

adj. pertaining to a rim cabinet lock whose mounting flanges and case form the general shape of a circle when viewed from the back

row master key

n. the one-pin master key for all combinations listed on the same line across a page in the standard progression format

-S-

S/A

abb. sub-assembled

sally port

n. an access control area with doors or gates secured by interlocks such that only one may be opened at a time

SBCCI

abb. Southern Building Code Congress International

ALOA Locksmith Glossary

scalp

n. a thin piece of metal which is usually crimped or spun onto the front of a cylinder. It determines the cylinder's finish and may also serve as the plug retainer.

Scandinavian padlock

n. a cast case padlock with an elliptical cross section. The locking mechanism is a set of rotating disc tumblers, which engage notches in the cast shackle and may be rotated by the angled cuts cast on the key.

screen door lock

n. a lock designed for the thin stiles typically found on screen and storm doors

screwless knob

n. a mortise lock knob assembly secured to the spindle without screws

screwless rose

n. a mortise lock rose installed without screws

second generation duplicate

n. a key reproduced from a first generation duplicate

secondary key

n. a key which operates certain locks on a vehicle, but not the ignition lock

secret gate latch

n. a small keyless rim latch, which when properly installed, is operated by pressing a concealed actuator

security collar

n. 1. a protective cylinder collar, see also "cylinder guard"

segmented follower

n. a plug follower sliced into sections which are introduced into the cylinder shell one at a time. It is typically used with profile cylinders.

selective key system

n. a key system in which every key has the capability of being a master key. It is normally used for applications requiring a limited number of keys and extensive cross keying.

selective master key

n. an unassociated master key which can be made to operate any specific lock(s) in the entire system in addition to the regular master key(s) and/or change key(s) for the cylinder without creating key interchange

sequence of progression

n. the order in which biting positions are progressed to obtain change key combinations

series wafer

n. a type of disc tumbler used in certain binary type disc tumbler key-in-knob locks. Its presence requires that no cut be made in that position on the operating key(s).

set-up key

n. a key used to calibrate some types of key machines

set-up plug

n. a type of loading tool shaped like a plug follower. It contains pin chambers and is used with a shove knife to load springs and top pins into a cylinder shell.

ALOA Locksmith Glossary

seven column progression

n. a process wherein key bittings are obtained by using the cut possibilities in seven columns of the key bitting array

seven pin master key

n. a master key for all combinations obtained by progressing seven bitting positions

shackle

n. 1. the part of a padlock, which passes through an opening in an object or fits around an object and is ultimately locked into the case 2. the portion of a restraint which fits around the wrist, ankle, neck, waist or thumb

shackle retaining pin

n. a pin which keeps an unlocked shackle heel in the case

shackle spring

n. a spring which pushes the shackle into the open position when the padlock is unlocked

shank

n. the part of a bit key between the bow and the stop; or, if there is no shoulder stop, the part between the bow and the near side of the bit

shear line

n. a location in a cylinder at which specific tumbler surfaces must be aligned, removing obstruction(s) which prevented the plug from moving

shell

n. the part of the cylinder which surrounds the plug and which usually contains tumbler chambers corresponding to those in the plug

shim

1. n. a thin piece of material used to unlock the cylinder plug from the shell by separating the pin tumblers at the shear line, one at a time 2. v. to unlock a cylinder plug from its shell by using a shim

shoe

n. 1. a bracket which attaches the arm of a door closer to the door or frame 2. the surface mounted case and guide components of an exit device 3. a mortise lock component which transfers pivoting motion of a thumbpiece to linear movement of the latch bolt

shoulder

n. 1. any key stop other than a tip stop 2. see "bow stop"

shouldered pin

n. a bottom pin whose diameter is larger at the flat end to limit its penetration into a counter-bored chamber

shove knife

n. a tool used with a set-up plug which pushes the springs and pin tumblers into the cylinder shell

showcase lock

n. normally a ratchet lock or plunger lock used on bypassing doors

shrouded shackle

n. a shackle which is protected from cutting or tampering by design or by the use of secondary shields

ALOA Locksmith Glossary

shunt switch

n. a maintained contact switch, often key operated

shut out key

n. usually used in hotel keying systems, a key which will make the lock inoperative to all other keys in the system except the emergency master key, display key, and some types of shut out keys

shut out mode

n. the state of a hotel function lockset which prevents operation by all keys except the emergency master key, display key, and some types of shut out keys

shutter

n. a spring-loaded device which closes upon the removal of a cylinder tailpiece, protecting a locking device from being manipulated. See appendix

sickle key

n. a key in the form of a sickle inserted through a hole in a door to actuate a bolt on the opposite side of the door

side ward

n. a ward which prevents entry of an incorrect key into a non-cylinder lock

side ward cut

n. a cut made into a key to bypass a side ward

sidebar

n. a cylinder component which enters gate(s) in tumbler(s) to allow plug rotation

sidebar lock

n. a lock mechanism which incorporates a sidebar

simple latch

n. a non-deadlocking latch

simplex key section

n. a single independent key section which cannot be used in a multiplex key system

simultaneous retraction

n. a feature which allows retraction of both the deadbolt and latchbolt in the same operation

single-acting lever tumbler

n. a lever tumbler which must be moved a minimum distance to allow travel of a bolt, but cannot be moved so far as to restrict travel of the bolt

single cylinder

adj. pertaining to a lock with key operation from only one side

single key section

n. an individual key section which can be used in a multiplex key system

single step progression

n. a progression using a one increment difference between bittings of a given position

six column progression

n. a process wherein key bittings are obtained by using the cut possibilities in six columns of the key biting array

six pin master key

n. a master key for all combinations obtained by progressing six biting positions

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SKD

sym. symbol for "single keyed", normally followed by a numerical designation in the standard key coding system; e.g., SKD1, SKD2, etc. It indicates that a cylinder or lock is not master keyed but is part of the keying system

skeleton key

n. any non-cylinder key whose bit, blade, and/or post is cut away enough to allow it to enter and turn in locks with different ward arrangements

slider

n. a tumbler which is normally flat, has a gate and moves with a linear or lateral motion instead of pivoting like a lever tumbler

slim jim

n. a narrow strip of spring steel used to bypass the cylinder and unlock vehicle doors

SMK

abb. sub-master key

spacing

n. the dimensions from the stop to the center of the first cut and/or to the centers of successive cuts

spare tire lock

n. a lock designed to prevent removal of a vehicle's spare tire

special application cylinder

n. any cylinder other than a mortise, rim, key-in-knob or profile cylinder

spindle

n. a component which transfers rotary motion from outside a lock or latch case to an inner mechanism

split pin master keying

n. a method of master keying a pin tumbler cylinder by installing master pins into one or more pin chambers

split spindle

n. a multi-piece spindle which allows a knob or lever to be installed on only one side of a door

spool pin

n. usually a top pin which resembles a spool, typically used to increase pick resistance

spring cover

n. a device for sealing one or more pin chambers

spring seat

n. the point at which a spring is anchored, located or attached and at which (from which) it exerts force

square back

adj. pertaining to a rim cabinet lock whose mounting flanges and case form the general shape of a square

standard key coding system

n. an industry standard and uniform method of designating all keys and/or cylinders in a master key system. The designation automatically indicates the exact function and keying level of each key and/or cylinder in the system, usually without further explanation.

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standard progression format

n. a systematic method of listing and relating all change key combinations to all master key combinations in a master key system. The listing is divided into segments known as blocks, horizontal groups, vertical groups, rows, and pages, for levels of control.

step pin

n. a spool or mushroom pin which has had a portion of its end machined to a smaller diameter than the opposite end. It is typically used as a top pin to improve pick resistance by some manufacturers of high security cylinders.

stepped tumbler

n. a special (usually disc) tumbler used in master keying. It has multiple bearing surfaces for blades of different key sections.

stop (of a door)

n. the projecting portion of a doorframe upon which the door rests when closed

stop (of a key)

n. the part of a key from which all cuts are indexed and which determines how far the key enters the keyway

stop works

n. a button or toggle mechanism which prevents operation of a knob, lever or thumbpiece in a non-bored lock

stop works button(s)

n. a one or two-piece stop works activator

store door function

n. a lockset function in which: a) a deadbolt is operated by key from either side and a latch is operated by working trim from either side; or b) a deadlocking latch can be withdrawn by working trim from either side except when both sides are locked by key from either side.

sub-master key

n. the master key level immediately below the master key in a system of six or more levels of keying

substitution code

n. a code whose individual characters are converted to individual key cuts or combination numbers by means of a reference table

swing clear hinge

n. a hinge that allows the door to swing far enough away from the jamb to fully clear the opening at 90 degrees open

switch lock

n. 1. a lock which incorporates an electrical switch as an integral part of its construction 2. a large padlock designed for use on railroad switches

swivel spindle

n. normally a two-piece spindle assembly whose two halves are designed to turn independently

-T-

T-handle

n. a T-shaped handle assembly which may be lockable

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tailpiece

n. an actuator attached to the rear of the cylinder, parallel to the plug, typically used on rim, key-in-knob or special application cylinders

telescoping column

n. a steering column adjustable for length

template

n. a pattern used to mark cutout locations for hardware installation

template hinge

n. a hinge with dimensions, hole locations and tolerances which conform to ANSI standard A156.7

theoretical key changes

n. pl. the total possible number of different combinations available for a specific cylinder or lock mechanism

threaded rose

n. a rose with an internally threaded ferrule

three column progression

n. a process wherein key bittings are obtained by using the cut possibilities in three columns of the key bitting array

three pin master key

n. a master key for all combinations obtained by progressing three bitting positions

three point latch

n. a self-latching device designed to latch a door at the top, bottom and edge

throat cut

n. the cut made into a key to bypass a throat ward

throat ward

n. an obstruction formed in a lock's case or horn at the point of key entry, which prevents key rotation

throw

n. the distance a bolt or latch projects from the faceplate or case of a lock in the extended position

throw member

n. an intermediate actuator which engages the rear of the plug to transfer motion to a cam, tailpiece or other actuator

thumb turn cylinder

n. a cylinder with a turn knob rather than a keyway and tumbler mechanism

thumbpiece

n. a generally flat, projecting latch actuator found above a grip handle and depressed by the thumb

tilt column

n. a steering column design which permits vertical adjustment of the steering wheel

tip

n. the portion of the key which enters the keyway first

ALOA Locksmith Glossary

tip stop

n. a type of stop located at or near the tip of the key

TMK

abb. top master key

toe (of a shackle)

n. that part of the shackle, which may be removed from the padlock body

toggle

n. a pivoting one-piece stop works activator

tolerance

n. the deviation allowed from a given dimension

top jamb mount

n. surface application of a door closer body directly to the header

top master key

n. the highest level master key in a master key system

top of blade

n. the bitted edge of a single bitted key

top pin

n. usually a cylindrical shaped tumbler, usually flat on both ends and installed directly under the spring in the pin stack

total position progression

n. a process used to obtain key bittings in a master key system wherein bittings of change keys differ from those of the top master key in all biting positions

touch bar

n. a type of exit device actuator which typically does not pivot and retracts the bolt with a

touch pad

n. 1. an exit device actuator with a paddle shape 2. a remote door opener activator, typically electric or electronic, which facilitates handicap access

trim

n. exposed components of a lockset or latchset, which allow operation, enhance appearance or provide protection

trim panel

n. the decorative and functional assembly, which covers the inside surface of a vehicle, door

triplex spindle

n. a spindle with three wedge shaped bars which spread to grip the inside of the knob shank when the knob set screw is tightened

try-out key

n. a manipulation key which is usually part of a set, used for a specific series, keyway, and/or brand of lock

tubular key

n. a key with a tubular blade. The key cuts are made into the end of the blade, around its circumference.

tubular key cylinder

n. a cylinder whose tumblers are arranged in a circle and which is operated by a tubular key

ALOA Locksmith Glossary

tubular lockset

n. a bored lockset whose latch or bolt locking mechanism is contained in the component installed into the edge bore

tumbler

n. a movable obstruction of varying size and configuration in a lock or cylinder which makes direct contact with the key or another tumbler and prevents an incorrect key or torque device from activating the lock or other mechanism

tumbler spring

n. any spring which acts directly on a tumbler

turn disk

n. a disk shaped component with a cam actuated by a thumb turn, normally used in a mortise lock

two column progression

n. a process wherein key bittings are obtained by using the cut possibilities in two columns of the key bitting array

two pin master key

n. a master key for all combinations obtained by progressing two bitting positions

two-step progression

n. a progression using a two increment difference between bittings of a given position

-U-

UL

abb. Underwriters Laboratories

UL listed

adj. listed in a directory as having passed specific Underwriters Laboratories testing

unassociated change key

n. a change key which is not related directly to a particular master key through the use of certain constant cuts

unassociated master key

n. a master key which does not have change keys related to its combination through the use of constant cuts

uncombined

adj. 1. of or pertaining to a cylinder which is or is to be supplied without keys, tumblers and springs 2. of or pertaining to a lock, cylinder or key in which the combination has not been set

uncontrolled cross keying

n. a condition in which two or more different keys under different higher level keys operate one cylinder by design; e.g., XAA1 operated by AB, AB1. Note: This condition severely limits the security of the cylinder and the maximum expansion of the system, and often leads to key interchange

unidirectional cylinder

n. a cylinder whose key can turn in only one direction from the key pull position

-V-

VATS

abb. Vehicle Anti-Theft System

ALOA Locksmith Glossary

VD

abb. vertical down

Vehicle Anti-Theft System

n. an electronic system in some General Motors vehicles which uses a resistor pellet of varying value imbedded in a mechanical ignition key

vertical group master key

n. the two-pin master key for all combinations listed in all blocks in a line down a page in the standard progression format

VGM

abb. vertical group master key

visual key control

n. a specification that all keys and the visible portion of the front of all lock cylinders be stamped with standard keying symbols

VKC

abb. visual key control

VU

abb. vertical up

-W-

ward

n. a usually stationary obstruction in a lock or cylinder which prevents the entry and/or operation of an incorrect key

ward cut

n. a modification of a key which allows it to bypass a ward

warded

adj. having one or more wards

Warnock Hersey

n. an independent testing laboratory

wheel pack

n. an assembly of combination wheels

wheel puller

n. a tool used to remove the steering wheel from a column

wiggle key

n. see “manipulation key”

window bug

n. an alarm system component designed to detect breaking glass

-X-

X

sym. symbol used in hardware schedules to indicate a cross-keyed condition for a particular cylinder; e.g., XAA2, XIX (but not AX7)

ALOA Locksmith Glossary

-Y-

yoke

n. a component designed to secure cylinders or turn disks in both sides of a mortise lock by means of a single setscrew

-Z-

zero bitted

adj. of or pertaining to a cylinder which is or is to be combined to keys cut to the manufacturer's reference number "0" bitting

ALOA Locksmith Glossary

APPENDIX

FOR

A, AA, AA1, 1AA, etc.

Ace type key
 Ace type cylinder
 active door
 across-the-key-progression
 actuating bar
 adjacent cut differential
 angle of cut
 anti-shim
 apartment entrance
 armored front
 ASA strike
 automatic dialer
 barrel key
 back of blade
 backed off blade
 ball end pin
 barrel
 blade tumbler
 blocking ring
 blockout key
 bogus key blank
 bolt stump (British)
 bolt thrower (British)
 bootleg key blank
 builders' hardware
 builders master key
 case cap
 cell
 central key system
 chain key system
 change key constant
 change key section
 chart

 chip
 circular face
 code list

 code machine
 code number

 column master key
 common keyed

 connecting bar
 control pin
 conversion code
 counterfeit key blank
 cut depth

 cut profile
 cut rotation
 cylinder assembly
 cylinder bar
 cylinder hull
 cylinder plug
 cylinder ring
 cylinder rose
 cylinder shell
 day key
 deadlatch
 deadlatch finger
 deadlatch pin
 deadlatching trigger
 deadlocking plunger

SEE

key symbol
 keying symbol
 standard key coding system
 tubular key
 tubular key cylinder
 active leaf
 total position progression
 crash bar
 maximum adjacent cut specification
 degree of rotation
 deadlocking
 vestibule function
 face plate
 ANSI 115.2 strike
 dialer
 drilled key
 bottom of blade
 radiused blade bottom
 bottom pin
 plug
 disc tumbler
 cylinder collar
 lockout key
 non-origina key blank
 fence
 foot
 non-original key blank
 architectural hardware
 construction master key
 case cover
 pin chamber
 maison key system
 selective key system
 constant cut
 single key section
 pinning chart
 progression list
 bitting list
 key system schematic
 master pin #1
 drive-in
 bitting list
 progression list
 key coding machine
 blind code
 direct code
 vertical group master key
 maison key system
 cross keyed
 cross keying
 tailpiece
 build-up pin
 substitution code
 non-original key blank
 bitting depth
 root depth
 key cut profile
 degree of rotation
 cylinder
 tailpiece
 shell
 plug
 cylinder collar
 cylinder collar
 shell
 change key #1
 deadlocking latch
 guard bolt
 guard bolt
 guard bolt
 guard bolt

FOR

depth

 derived code
 detainer disc
 disc

 dog bolt
 door coordinator
 double custody
 double sided key
 driver
 driver post
 duplicate blank
 dust cap
 encode
 fail secure
 false plug
 file key
 finger lock
 floating master key

 floor check
 follower
 following tool
 formula
 gauge key

 genuine key blank
 ghost key
 grand master key section

 grooving
 guarded latch
 guide keys
 half rebate (British)
 hold and vary
 hollow post key
 hose house padlock
 imitation blank
 indirect code
 interchange
 jiggle key
 key bypass
 key change number

 key changes

 key picking
 key pin
 key profile
 key punchkey
 key stop
 keyed common
 keyhole ward
 keying chart

 keying diagram
 keying levels
 keyset

 keyway post
 keyway shutter
 layout board
 level (of a cut)

 lever

SEE

bitting depth
 root depth
 derived series
 rotary tumbler
 disc tumbler
 master pin #1
 rotary tumbler
 hinge security stud
 coordinator
 dual custody
 double bitted key
 top pin
 keyway post
 non-original key blank
 dust cover
 combinate
 non-fail safe
 plug follower
 pattern key
 drop bolt
 unassociated master key
 selective master key
 floor closer
 plug follower
 plug follower
 key bitting array
 depth key set
 set-up key
 original key blank
 incidental master key
 multi-section key blank
 all-section key blank
 key milling
 deadlocking latch
 depth key set
 half mortise
 rotating constant method
 drilled key
 frangible shackle padlock
 non-original key blank
 blind code
 key interchange
 manipulation key
 key override
 blind code
 direct code
 key symbol
 practical key changes
 theoretical key changes
 key manipulation
 bottom pin
 key section
 key bitting punch
 stop (of a key)
 maison key system
 side ward
 pinning chart
 progression list
 bitting list
 key system schematic
 key system schematic
 levels of keying
 key symbol
 keying symbol
 guide #2
 dust cover
 layout tray
 bitting depth
 root depth
 lever tumbler
 lever handle

ALOA Locksmith Glossary

APPENDIX

FOR

locking lug
maintenance master key
master
master blank

master chip
master key constant
master key section

master keying
maximum adjacent cut differential
milling (of a key)

mono lock
mortise cylinder blank
moveable constant
mushroom driver
nose post
O bitted
open code
open ended (British)
original key

panic bar
panic device
phantom key
pin cell
pin (of a key) (British)
pin segment
pin set
pin tray
pinning
pipe key (British)
plug iron

plug set-up chart
plug vise
plunger
pot model
profile

program key
progression formula
progression sequence
push lock
quadrant master key
recode
reserved
reset
retainer
rocker key
root of cut
round face
safety factor
sample key
scalp
school house function
shutter
schematic
sectional key blank
sectional keyway system
set
shaved blade
shedding key
shutter
skew
slide
split pin
spring bolt

spring latch

SEE

locking dog
engineer's key
master key #1
multi-section key blank
all-section key blank
master pin
constant cut
multi-section key blank
all-section key blank
master key #2
maximum adjacent cut specification
key section
key milling
pre-assembled lockset
cylinder blank
rotating constant
mushroom pin
guide #2
zero bitted
direct code
open gated
factory original key
code original key
exit device
exit device
incidental master key
pin chamber
post (of a key)
pin tumbler
pin #2
layout tray
pin #2
drilled key
plug follower
set-up plug
pinning chart
plug holder
guard bolt
traditional closer
key section
keyway #2
reset key #1
sequence of progression
sequence of progression
plunger lock
four pin master key
recombine
restricted
recombine
plug retainer
manipulation key
cut root
drive-in
maximum adjacent cut specification
pattern key
face plate
classroom function
dsut cover
key system schematic
multiplex key blank
multiplex key system
combinate
radiused blade bottom
declining step key
dust cover
degree of rotation
spring cover
master pin #1
latch
automatic deadbolt
simple latch

FOR

stack height
stem
step
step tolerance

strike box
strike plate
striker
sub-assembled
template keys
thimble
threaded cylinder
thumbturn disc
total stack height
trigger
trim ring

uncoded
unit lock
universal keyway
utility lock
wafer

wiggle key

SEE

pin stack height
shank
increment
maximum adjacent
cut specification
dust box
strike
strike
uncombined #1
depth key set
plug holder
mortise cylinder
turn disc
pin stack
guard bolt
cylinder collar
rose
uncombined
pre-assembled lockset
composite keyway
cam lock
disc tumbler
master pin #1
manipulation key